



Notes for Water Watchers

Kansas Department of Health and Environment

April, 1993 (Revised October, 1997)

The Pollution Prevention Program...What's It All About?

The Pollution Prevention Program, originating from the Pollution Prevention Act of 1990, is a national effort orchestrated by the US Environmental Protection Agency to help small businesses and industries properly manage hazardous materials, eliminate hazardous wastes, and prevent pollution at the source. **This is another way to reduce nonpoint source pollution.** The program is administered by the Kansas Department of Health and Environment's Office of Science and Support (KDHE-OSS) in cooperation with state universities, and focuses on environmental stewardship rather than compliance and enforcement. In cooperation with the program, Kansas State University (KSU) Engineering Extension Programs provide free technical services and maintain a "1-800" hotline number (1-800-332-0036).

Why participate?

Short-term Benefits

- **Protect** worker and public health and safety; and environmental necessities (air, soil, and water).
- **Reduce** the inherent risks of working with hazardous materials, including the potential risks of equipment process failures and liability.
- **Decrease** raw material, hazardous waste disposal costs, and regulatory involvement.
- **Maintain** positive relations with environmentally-conscious consumers.

Long-term Benefits

- **Save** extraneous costs of hazardous materials training disposal, management, transportation, and liability.
- **Decreased** overhead means **increased** profit.
- **Potential** for reduction of workers' compensation claims and days missed from health-related problems.
- **Remain** competitive in the marketplace.

What cost-saving strategies are focused on by technical assistance?

- Efficient use of electrical energy.
- Energy recovery/incineration of waste stream.
- Implementation of housekeeping procedures.
- Management strategies including internal waste auditing.
- Modification of equipment or process.
- Redesign or reformulation of production.
- Substitution of materials.
- Waste stream segregation, neutralization, proper disposal, recycle/reuse.
- Wastewater reduction.

Who is eligible?

Any hazardous materials generator--priority assistance is given according to quantity of hazardous waste generated and internal technical resources. (An "Initial Information Survey - Hazardous Waste" form is available from KSU Extension Engineering).

How do I Participate?

- Attend workshops.
- Develop a pollution prevention plan.

Who do I contact for more information?

Pollution Prevention Hotline	1-800-332-0036
KSU Engineering Extension Program	(785) 532-6026
KDHE - Office of Pollution Prevention	(785) 296-6603

Other Information Sources

US Environmental Protection Agency Region VII (785) 551-7000
726 Minnesota Avenue, Kansas City, KS 66101

Information HOTLINES

Department of Transportation Hotline	(202) 366-4488
Emergency Planning and Community Right-to-Know	(800) 532-0202
RCRA/Superfund Hazardous Waste Hotline	(800) 296-1996
Safe Drinking Water Hotline	(800) 426-4791
SARA Title III Form R	(202) 554-1411
NPDES Stormwater Regulations	(703) 821-4823
Toxic Substances Control Act	(800) 835-6700

Printed Materials

RREL-1329- 12/91. EPA Pollution Prevention Research Branch, Risk Reduction Engineering Laboratory, US EPA, 26 West Martin Luther King Drive, Cincinnati, Ohio 45268

Hazardous Waste Reduction - The Bottom Line. Water Environment Federation, 601 Wythe Street, Alexandria VA 22314-1994- (703) 684-2438 (Public Education Department)

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